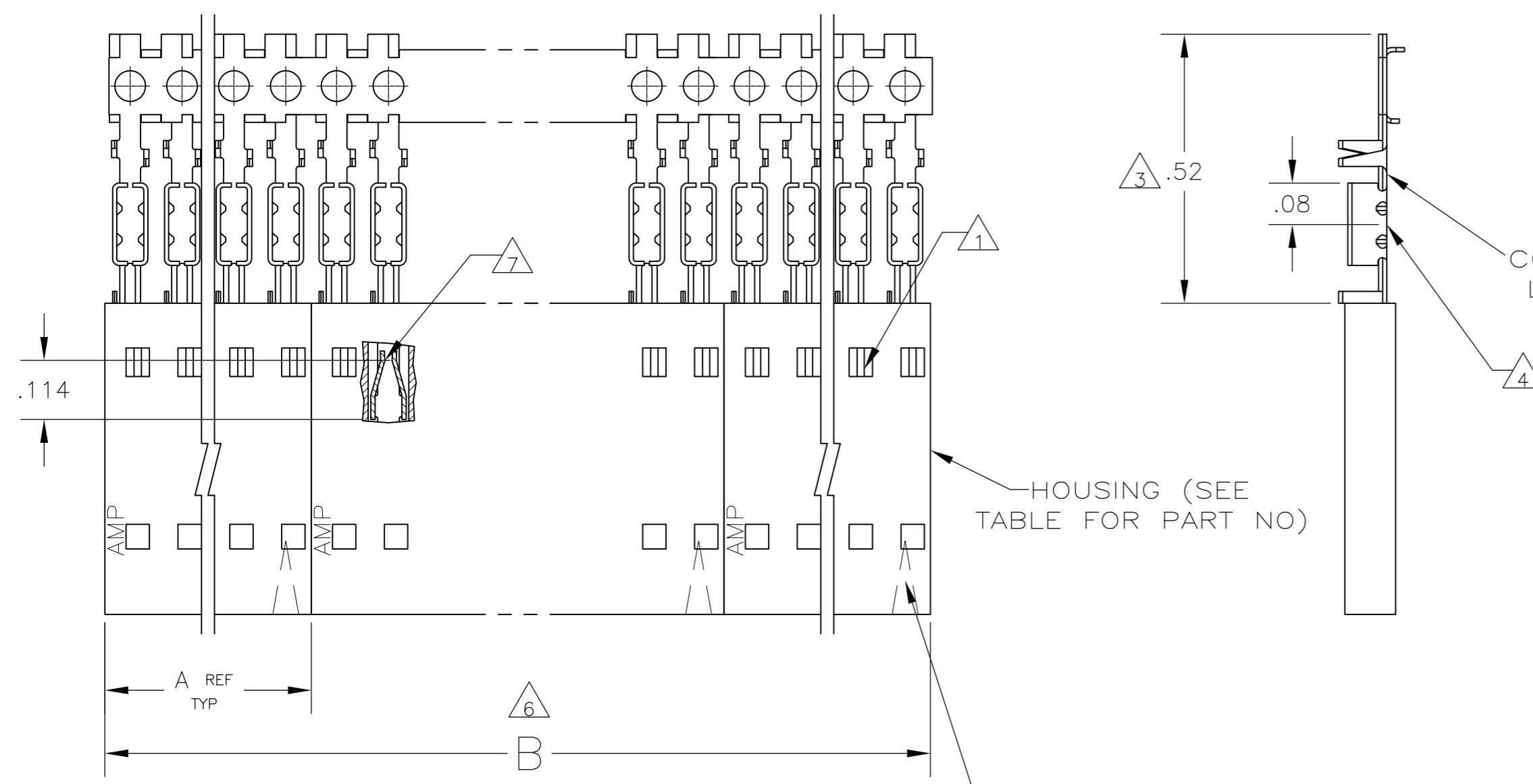


| LOC | | DIST | | REVISIONS | | | |
|-----|-----|---------------------------|---------|-----------|------|--|--|
| P | LTR | DESCRIPTION | DATE | DWN | APVD | | |
| | K | EC 0G3C 0760 04 | 24DEC04 | BSV | JLG | | |
| | K1 | REVISED PER ECO-09-021826 | 02SEP09 | KK | AEG | | |



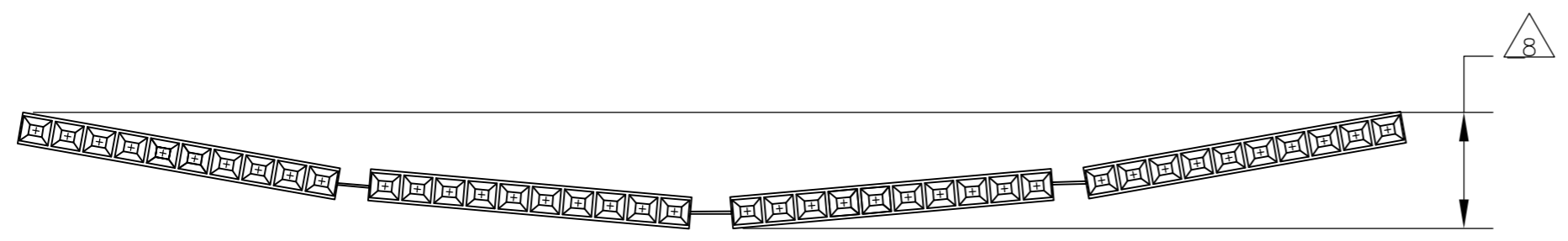
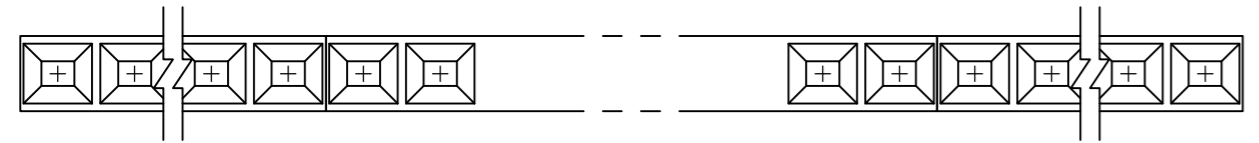
CONTACT IDENTIFICATION LETTER "B" (LOCATED IN THIS AREA)

HOUSING (SEE TABLE FOR PART NO)

POSITION #1 INDICATOR (FAR SIDE)

- 1 CONTACTS ARE LATCHED INTO THE PRELOAD WINDOWS
- 2 USE WITH #22-#26 AWG WIRE SIZE, .054/.030 INSULATION DIAMETER, .015 MAXIMUM INSULATION THICKNESS
- 3 THE DIMENSION APPLIES WITH THE FORWARD PRELOAD STOP IN CONTACT WITH THE HOUSING SURFACE
- 4 POINT OF MEASUREMENT FOR PLATING THICKNESS
- 5 FOR INDIVIDUAL ASSEMBLIES SEE PART NUMBER 103902
- 6 ASSEMBLIES ARE JOINED BY THE CARRIER STRIP. ORDER QUANTITY REFLECTS TOTAL NUMBER OF INDIVIDUAL ASSEMBLIES REQUIRED. SEE TABLE FOR NUMBER OF ASSEMBLIES PER STRIP.
- 7 POINT OF MEASUREMENT FOR PLATING THICKNESS (INSIDE BEAMS)
- 8 MAXIMUM ALLOWABLE BOW OF ASSEMBLY NOT TO EXCEED .055.
- 9 FINISH: CONTACTS: .000030 GOLD IN THE CONTACT AREA, .000050-.000100 BRIGHT TIN-LEAD ON THE TERMINATION AREA, ALL OVER .000050 NICKEL
- 10 FINISH: CONTACTS: .000030 GOLD IN THE CONTACT AREA, .000050-.000100 MATTE TIN ON THE TERMINATION AREA, ALL OVER .000050 NICKEL
- 11 OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI

| PLATING | 6 | B | A | HOUSING PART NUMBER | NO OF POSN | ASSEMBLY PART NUMBER ON STRIP |
|-----------------------------|----|----|------|---------------------|------------|-------------------------------|
| 11 OBSOLETE | 10 | 2 | 2.40 | 1-103688-1 | 12 | 6-103976-1 |
| | 10 | 2 | 2.20 | 1-103688-0 | 11 | 6-103976-0 |
| | 10 | 2 | 2.00 | 103688-9 | 10 | 5-103976-9 |
| | 10 | 2 | 1.80 | 103688-8 | 9 | 5-103976-8 |
| | 10 | 2 | 1.60 | 103688-7 | 8 | 5-103976-7 |
| | 10 | 4 | 2.39 | 103688-5 | 6 | 5-103976-5 |
| | 10 | 4 | 1.99 | 103688-4 | 5 | 5-103976-4 |
| | 10 | 5 | 1.99 | 103688-3 | 4 | 5-103976-3 |
| | 10 | 8 | 2.40 | 103688-2 | 3 | 5-103976-2 |
| | 10 | 10 | 2.00 | 103688-1 | 2 | 5-103976-1 |
| 11 OBSOLETE | 9 | 2 | 2.40 | 1-103688-1 | 12 | 1-103976-1 |
| | 9 | 2 | 2.20 | 1-103688-0 | 11 | 1-103976-0 |
| | 9 | 2 | 2.00 | 103688-9 | 10 | 103976-9 |
| | 9 | 2 | 1.80 | 103688-8 | 9 | 103976-8 |
| | 9 | 2 | 1.60 | 103688-7 | 8 | 103976-7 |
| 11 SUPERSEDED BY 5-103976-6 | 9 | 2 | 1.40 | 103688-6 | 7 | 103976-6 |
| | 9 | 4 | 2.39 | 103688-5 | 6 | 103976-5 |
| | 9 | 4 | 1.99 | 103688-4 | 5 | 103976-4 |
| | 9 | 5 | 1.99 | 103688-3 | 4 | 103976-3 |
| | 9 | 8 | 2.40 | 103688-2 | 3 | 103976-2 |
| | 9 | 10 | 2.00 | 103688-1 | 2 | 103976-1 |



EXAMPLE: STRIP ASSEMBLY SCALE 2:1

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN: L.MAYER 05 NOV 86
 CHK: P.C.DEJONG 12-11-86
 APVD: P.C.DEJONG 12-11-86

Tyco Electronics Corporation
 Harrisburg, Pa 17105-3608

RCPT ASSY, AMPMODU MTE, SINGLE ROW, .100 C/L, FOR #22-#26 AWG WIRE SIZE, STRIP FORM

SIZE: A2 CAGE CODE: 00779 DRAWING NO: 103976 RESTRICTED TO: -

SCALE: 4:1 SHEET: 1 OF 1 REV: K1

MATERIAL: HOUSING: FLAME RETARDANT THERMOPLASTIC, COLOR: BLACK CONTACTS: PHOS BRONZE
 FINISH: SEE TABLE

DIMENSIONS: INCHES
 TOLERANCES UNLESS OTHERWISE SPECIFIED:
 0 PLC ± -
 1 PLC ± -
 2 PLC ± .02
 3 PLC ± .005
 4 PLC ± -
 ANGLES ± -

PRODUCT SPEC: 108-25034
 APPLICATION SPEC: 114-25026
 WEIGHT: -
 CUSTOMER DRAWING